

This listing of claims will replace all prior versions of the claims in the application:

Listing of Claims:

Claims 1-12 (Cancelled)

13. (Currently amended) A load carrying and measuring device, comprising:
a shackle body; and
a strain gauge attached to the shackle body such that the strain gauge measures the strain in the shackle body.
14. (Previously presented) The device of claim 13, wherein the shackle body has a first orifice and a second orifice, the orifices being designed to accommodate a shackle pin, and wherein the strain gauge is approximately equidistant from each of the orifices.
15. (Previously presented) The device of claim 13, wherein the shackle body has a first orifice and a second orifice, the orifices being designed to accommodate a shackle pin, and wherein the strain gauge is proximate to one of the orifices.
16. (Previously presented) The device of claim 13, further comprising an extendable cable, having therein a conductor electrically connected to the strain gauge.
17. (Currently amended) A load carrying and measuring device, comprising:
an eye bolt; and
a strain gauge attached to the eye bolt such that the strain gauge measures the strain in the eye bolt.
18. (Previously presented) The device of claim 17, wherein the eye bolt has a looped end and a post, and the strain gauge is attached to the looped end at a location that is approximately in line with a center line of the post.

19. (Previously presented) The device of claim 17, wherein the eye bolt has a looped end and a post, and the strain gauge is attached to the post.
20. (Previously presented) The device of claim 17, further comprising an extendable cable, having therein a conductor electrically connected to the strain gauge.
21. (Currently amended) A load carrying and measuring device, comprising:
a hook; and
a strain gauge attached to the hook such that the strain gauge measures the strain in the hook.
22. (Previously presented) The device of claim 21, further comprising an extendable cable, having therein a conductor electrically connected to the strain gauge.

Amendments to the Drawings:

The attached two sheets of drawings include a change to Fig. 2 and the addition of Fig. 6. The sheet which includes Fig 2 replaces the original sheet including Fig. 2. The label "PRIOR ART" is added to Fig. 2. The sheet which includes Fig. 6 is new.

Attachment: Replacement Drawing Sheet (1 page)
New Drawing Sheet (1 page)